

State Water Resources Control Board
Division of Water Quality
Water Quality Certification Program

**Public Notice
of Application for Water Quality Certification**

Pursuant to federal law (Title 33, United States Code, Section 1341; Clean Water Act Section 401), applicants for a federal license or permit for activities which may discharge to waters of the United States must seek Water Quality Certification from the state or Indian tribe with jurisdiction. Such Certification is based on a finding that the discharge will meet water quality standards and other applicable requirements. In California, Regional Water Quality Control Boards (RWQCBs) issue or deny Certification for discharges within their geographical jurisdiction. The State Water Resources Control Board has this responsibility for projects affecting waters within multiple RWQCB jurisdictions.

The following information is provided in satisfaction of the public notice requirements of Section 3858, Title 23, of the California Code of Regulations, which govern the State's Certification Program.

Applicant: Terry Becker, Supervising Engineer
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Applicant Contact Chris Rogers
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Project Name: South Bay Aqueduct Improvement and Enlargement Project

Date of Application: November 22, 2004

Project Description: The California Department of Water Resources (DWR) proposes improvements to and expansion of the existing South Bay Aqueduct (SBA) facilities. The proposed project would make improvements to bring the existing capacity of the water conveyance system up to its design capacity of 430 cubic feet per second.

Improvement and enlargement of the SBA system includes the following:

- 1) Install additional pumps at the SBA Plant, including expansion of the existing pump building, a new service bay, and a new electrical switchboard;
- 2) Construct a third Brushy Creek Pipeline and surge tank parallel to existing dual pipeline (Stage 1 and Stage 2) system;
- 3) Construct a 500 acre-feet reservoir (i.e., 425 acre-feet active storage and 75 acre-feet inactive storage) serve by the Stage 3 Brushy Creek Pipeline;
- 4) Raise the height of canal embankments, lining, and overcrossing structures and bridges for the Dryer, Livermore, and Alameda Canals, including Peterson Reservoir;
- 5) Modify check structures and siphons along the Dryer, Livermore, and Alameda Canals; and
- 6) Construct new drainage overcrossing structures to eliminate drainage into canals.

Date Posted:

**State Water Board
Staff Contact:**

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Note: No regulatory decision on the application is implied or intended in this public notice.